

Abstract

Protective switching device

In order to allow simple and reliable remote tripping in a protective switching device, in particular in a differential-current circuit breaker, having a core-balance transformer (6) which monitors a line network (Ln) and actuates a release (4) which is coupled to a switching mechanism (16) in order to operate a power breaker (18), a tripping circuit (5) is provided having a transformer (20) whose primary is connected via an actuation circuit (3) to the release (4) and which can be actuated on the secondary side for remote tripping, preferably by short-circuiting.

Figure 1